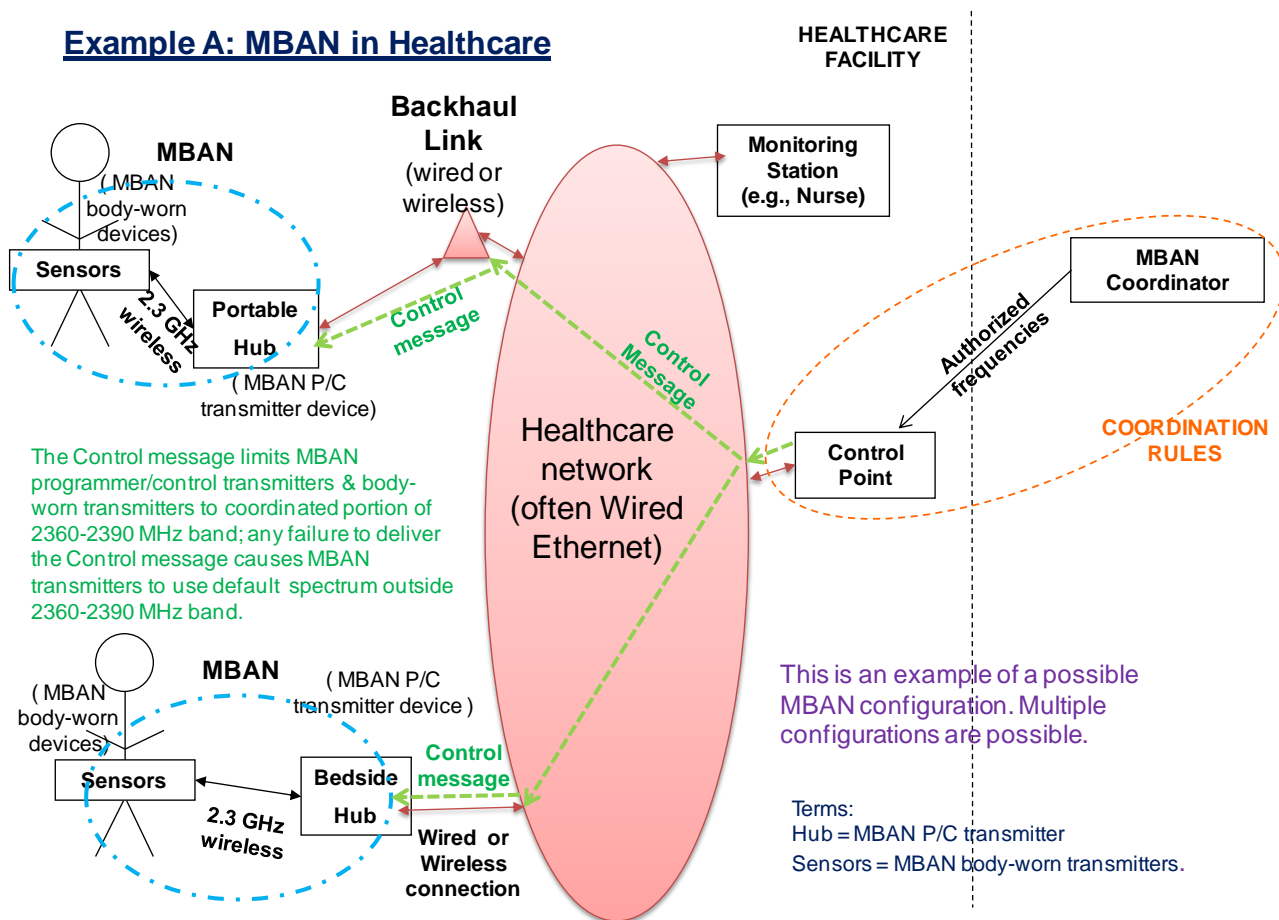
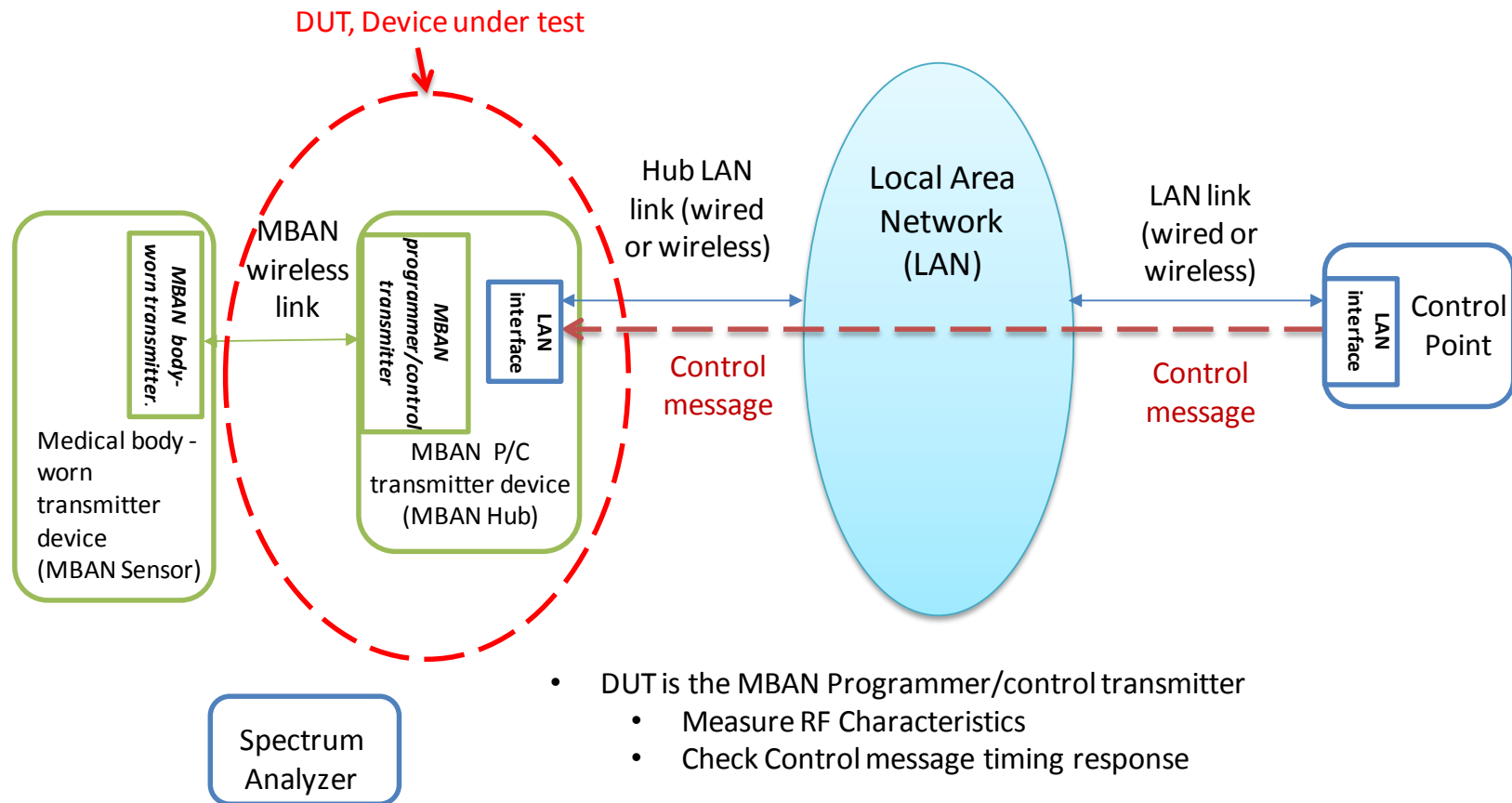


Example A: MBAN in Healthcare



Example B: Block Diagram of System Setup for MBAN Tests

{Apply to MBAN Programmer/Control transmitter}

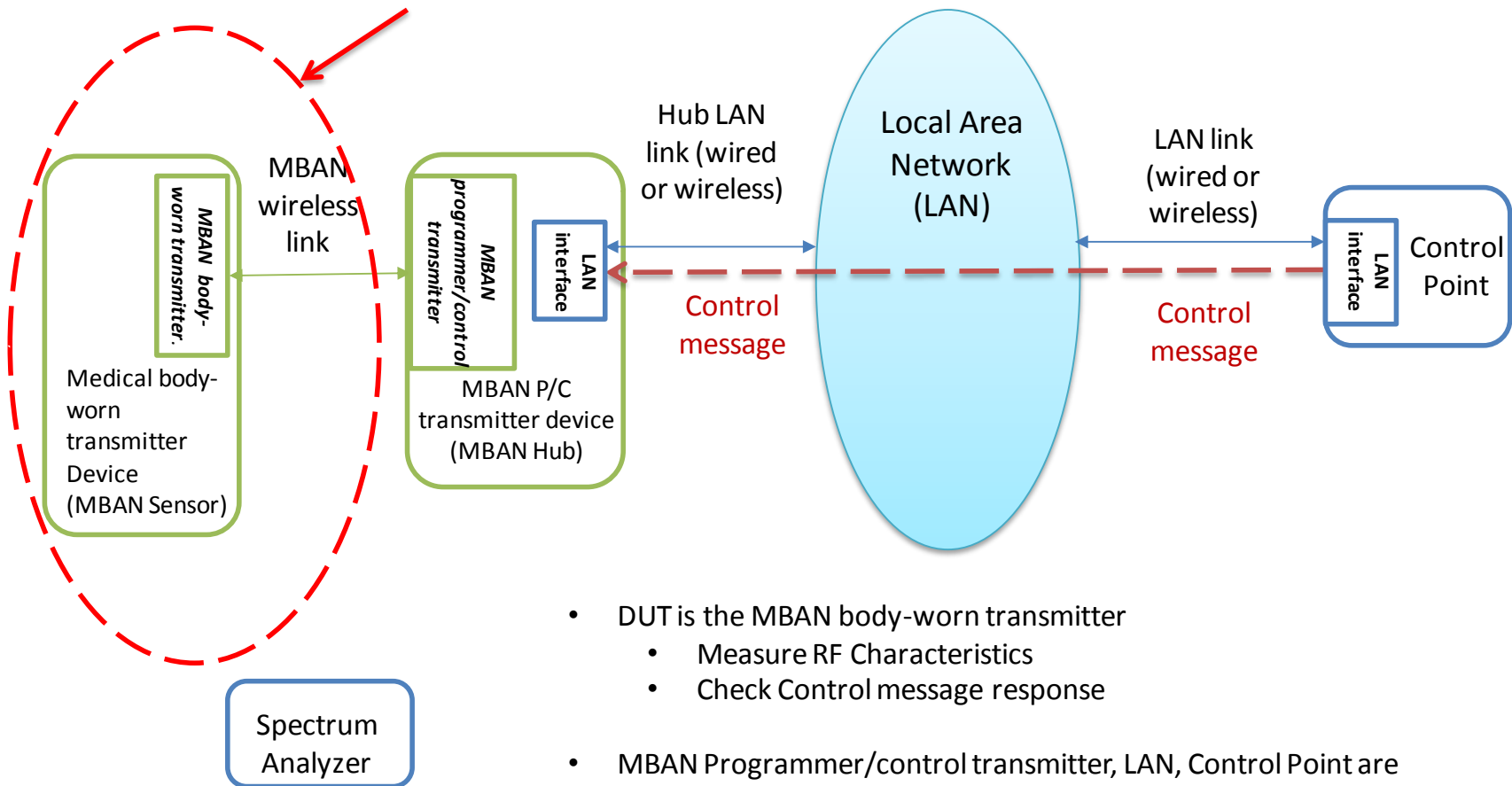


- DUT is the MBAN Programmer/control transmitter
 - Measure RF Characteristics
 - Check Control message timing response
- MBAN body-worn transmitter, LAN, Control Point are support equipment , including the Spectrum Analyzer.

Example C: Block Diagram of System Setup for MBAN Tests

{Apply to MBAN body-worn transmitter}

DUT, Device under test



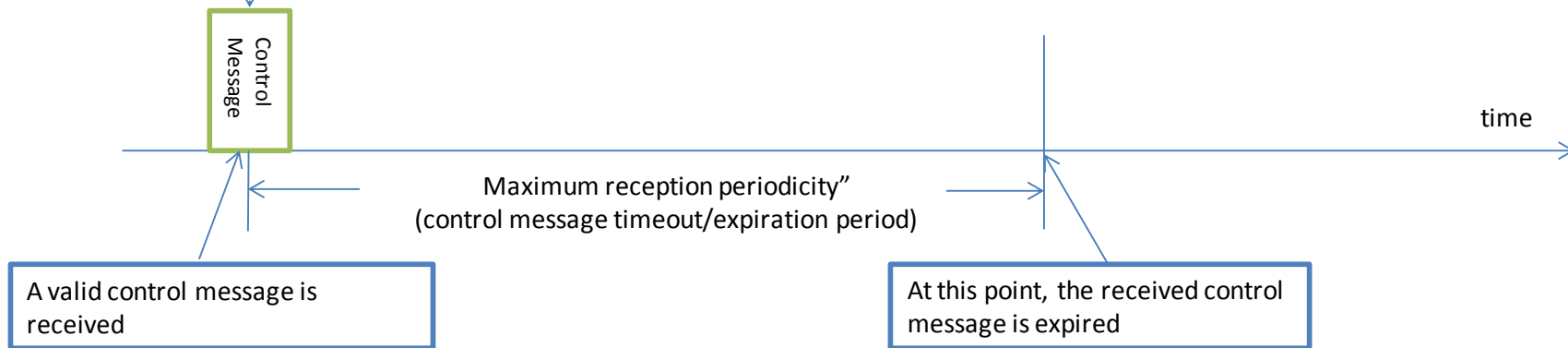
- DUT is the MBAN body-worn transmitter
 - Measure RF Characteristics
 - Check Control message response
- MBAN Programmer/control transmitter, LAN, Control Point are support equipment , including the Spectrum Analyzer.

Example 1 – Control Message

Control Message Transmission

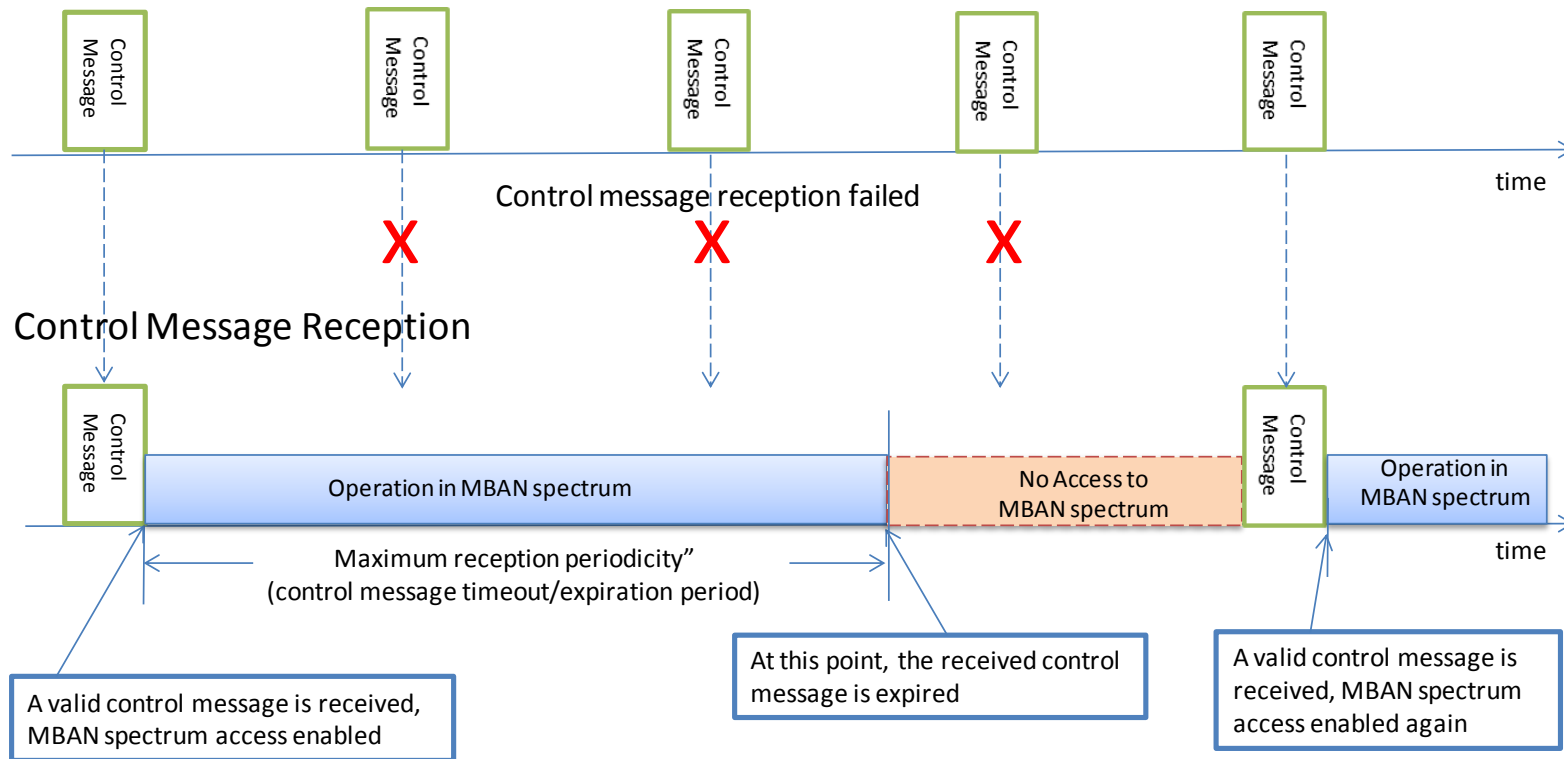


Control Message Reception



Example 2 – Control Message Reception Loss

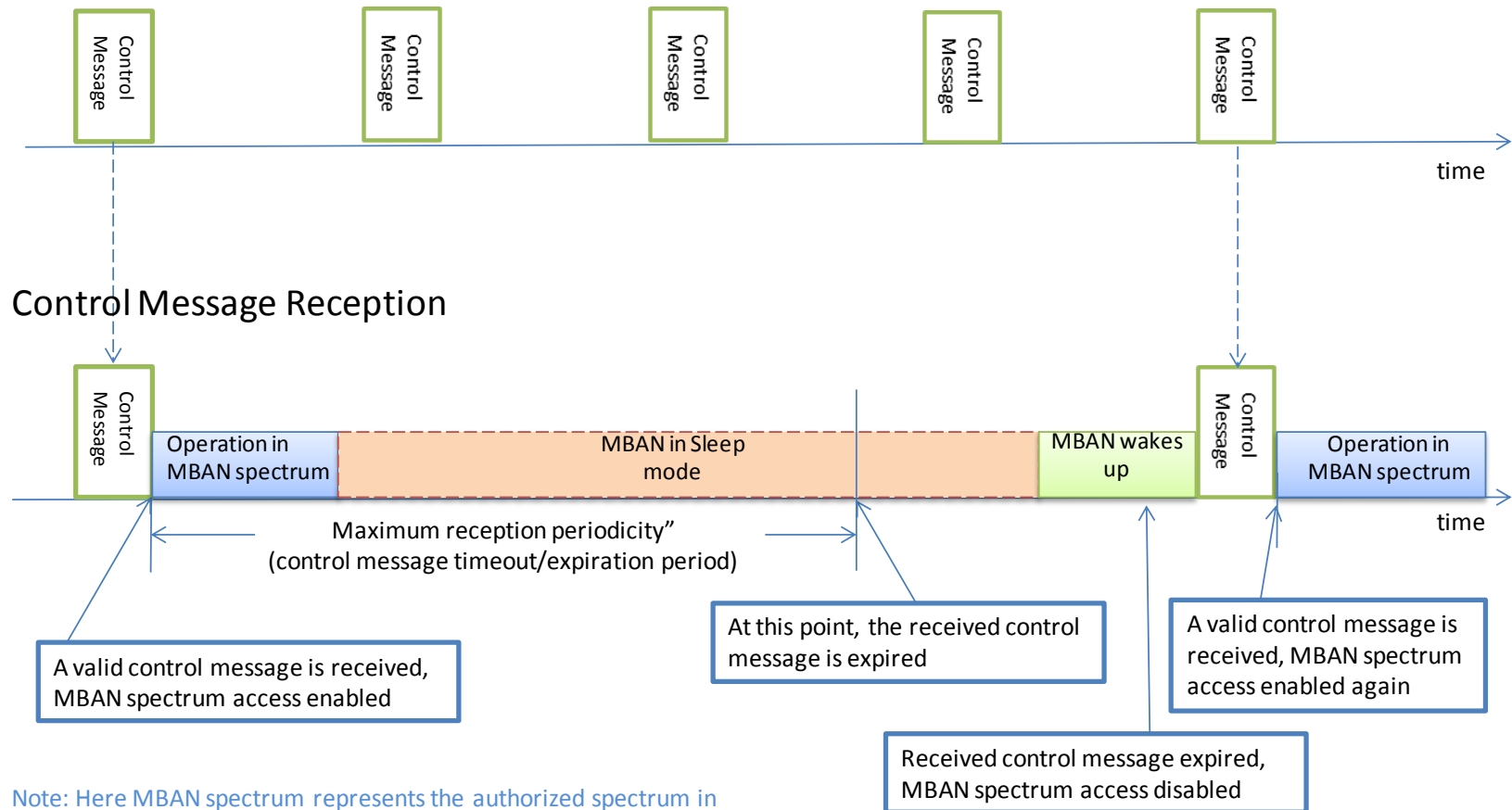
Control Message Transmission



Note: Here MBAN spectrum represents the authorized spectrum in the 2360-2390 MHz band.

Example 3 – Low duty cycle operation

Control Message Transmission



Note: Here MBAN spectrum represents the authorized spectrum in the 2360-2390 MHz band.